

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,085,689 B2
APPLICATION NO. : 09/805606
DATED : August 1, 2006
INVENTOR(S) : I. Lee Davis and Michael P. Iverson

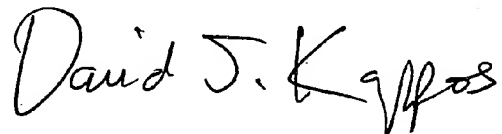
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

| | |
|---------------------|--|
| COLUMN 5, LINE 61, | change "accordind" to --according-- |
| COLUMN 7, LINE 11, | change ""Machine"," to --"Machine,"-- |
| COLUMN 13, LINE 42, | change "terns" to --terms-- |
| COLUMN 13, LINE 57, | change "andj" to --and j-- |
| COLUMN 23, LINE 38, | change "ie.," to --i.e.,-- |
| COLUMN 32, LINE 26, | change "ftirther" to --further-- |
| COLUMN 39, LINE 50, | change "+ $\sin\theta_{ji} \sin\phi_{ji} \cos\theta_c'$ (84b)" to --+ $\sin\theta_{ji} \sin\phi_{ji} \cos\theta_c'$. (84b)-- |
| COLUMN 41, LINE 6, | change " $\cos(\theta_{c0a})$ " to -- $\cos\theta_c$ (90a)-- |
| COLUMN 44, LINE 5, | change " $\cos(\theta'1_c]08b)$ " to -- $\cos\theta_c'](108b)$ -- |
| COLUMN 49, LINE 68, | change " $[\sin\phi_c)]^{1(2)1.47})$ " to -- $[\sin\phi_c)]^{1/2}. (147)$ -- |
| COLUMN 54, LINE 8, | change "And" to --and-- |
| COLUMN 56, LINE 31, | change "fuiction" to --function-- |
| COLUMN 64, LINE 24, | change "a re" to --are-- |
| COLUMN 64, LINE 24, | change "pl e" to --pole-- |

Signed and Sealed this

Sixth Day of October, 2009



David J. Kappos
Director of the United States Patent and Trademark Office